

Key Instant Recall Facts- Year 5 Summer

I can convert decimals, percentages and fractions.

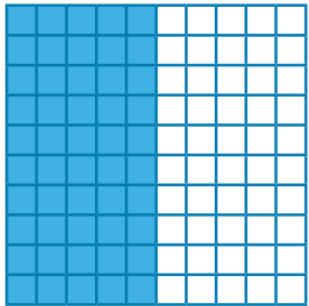
Key Vocabulary

Per cent % = 'out of 100'

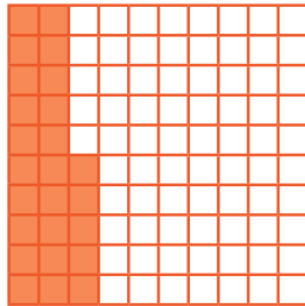
Convert

Equivalent

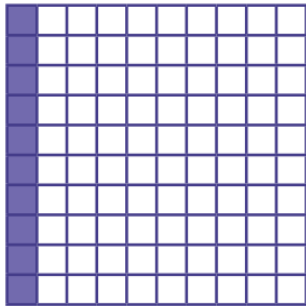
By the end of this term, children should know the following facts. The aim is for them to recall these facts instantly.



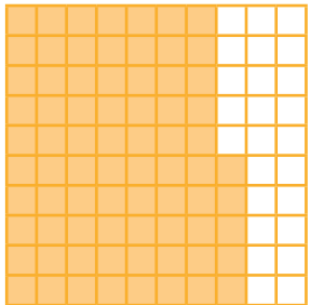
$$\frac{50}{100} = \frac{1}{2} = 0.5 = 50\%$$



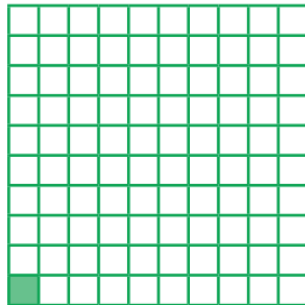
$$\frac{25}{100} = \frac{1}{4} = 0.25 = 25\%$$



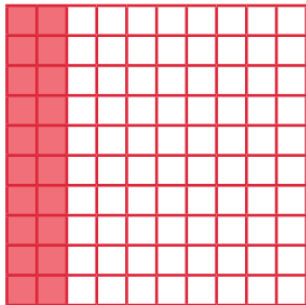
$$\frac{10}{100} = \frac{1}{10} = 0.1 = 10\%$$



$$\frac{75}{100} = \frac{3}{4} = 0.75 = 75\%$$



$$\frac{1}{100} = 0.01 = 1\%$$



$$\frac{20}{100} = \frac{2}{10} = 0.2 = 20\%$$

Top Tips

Practising matching fraction, decimal and percentage equivalence regularly can help build in understanding.

Play games

[Here](#) you will find a matching game for fractions, percentages and decimals

[Here](#) you will find a fun Fruit Splat game for decimals and fractions.

